Math 4896 or Math 4897H - ROAD submission details

In ENGL 1551 you were required to upload a writing sample to the Repository of Assessment Documents (ROAD). You were informed at that time that you would also be required to upload an upper-division writing sample in a subsequent course. Your Math 4896 or 4897H written paper will serve as the basis for this upper-division writing sample. An outline of this process (taken from the ROAD website with slight modifications) is given below. Further details including a rubric indicating how your paper will be evaluated are available at http://web.ysu.edu/gen/ysu/ROAD_m2501.html.

Instructions on Uploading Writing Samples to the
YSU Repository of Assessment Documents

1. Prepare your paper for ROAD submission.
    a. Remove any information that would identify you or your instructor. Don't forget to remove the header or footer if it contains identifying information.
    b. Insert the description of your assignment into the beginning of the document. Your senior project advisor will send this item to you by email.
    c. Save your file as either a Microsoft Word document or a pdf file. Do not include your name in the name of the file. Include all of the following in a SINGLE file:
        ● Instructor's description of (or directions for) the assignment
        ● Title of the paper
        ● Abstract
        ● Paper Body (Limit this section to 4000 words. Your project advisor will help you determine what components of your paper to include.)
        ● Bibliography/References
2. Upload the writing sample
    b. Go to https://my.ysu.edu and log into MyYSU.
    c. Click on the link **Access My Student Information.**
    d. Click on the link **Writing Repository**.
    e. Select the term the assignment was given (typically the current term), then click on the **Submit** button.
    f. Select the class in which the assignment was given. If your instructor has indicated that the document will be used only for assessment of the major, click the **Yes** button. Click the **Select Course** button.
    g. Click on the **Browse** button. A dialog box will appear that will allow you to identify the file to upload. Select the file and click on the **Open** button. After the dialog box closes, click on the **Submit** button.
        You will receive a message indicating that the file was uploaded.

Description / Directions for Math 4896/4897H ROAD Writing Sample

Catalog description: Math 4896 (4897H) - Senior Undergraduate Research Project (Thesis)
Individualized study of a topic in mathematics culminating in a written report and an oral presentation at a national or regional meeting or a local seminar. May be repeated once. Prereq.: 24 s.h. of mathematics applicable to the mathematics major including either MATH 3721 or 3751 and permission of the department chairperson. 2 s.h.

It is likely that your senior project or thesis is several pages longer than the 4000 word limit required for an upper-division ROAD writing sample. You and your advisor should work together to select appropriate components of your paper to include in your writing sample submission. Items from your paper that should be included in your writing sample include:

Purpose, audience, and context of the assignment

The abstract and writing sample should be written at a level that is easily understandable by senior-level mathematics students.

Content

You and your project/thesis advisor should work together to determine what content from your project to include. Be sure to include evidence that critical thinking on your part was required within and/or throughout the project.

Writing Conventions and Control of Syntax and Mechanics

Your paper should be well-organized, free of grammatical errors, and either be LaTex or APA format.

Sources and Evidence

Your sources should come from reputable mathematics texts, journals, and working papers. You may also use internet resources.